TERMINAL R T PIDG AWG 20 4 PU ✔ ACTIVE

PIDG

TE Part # 154924

TE Internal #: 154924

View on TE.com >

Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **810 – 1290 CMA**

Stud Size: **#4, M2.5**

Features

Product Type Features

Shape Description	RING-041
Stud Size	#4, M2.5
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	300 V

Body Features

Inspection Slot	No
Insulation Sleeve Color	Purple
Weight per Piece	.728 g
Plating Material	Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Wire Size	810 – 1290 CMA
Stud Diameter	3 mm[.118 in]
Tongue Thickness	.78 mm[.031 in]
Overall Length	22.4 mm[.88 in]
Barrel Inside Diameter	2.134 mm[.084 in]
Wire Insulation Diameter	1.14 – 2.03 mm[.045 – .08 in]

Usage Conditions

Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified	No

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as

EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked.Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 576779
HEAVY HD HT, STRATO #20



TE Part # 1901611-2
HT, CCII, STRATO,24-20, SHORT



TE Part # 1901611-1
HT,CCII, STRATO,24-20, LONG

Also in the Series | PIDG



Crimp Terminal Housings (1)



Crimp Wire Pins, Tabs & Ferrules(41)



Knife Disconnects(11)



PCB Terminals(9)



Portable Crimp Tools(1)



Quick Disconnects(53)



Rings & Spades(868)



Special Purpose Terminals (1)



Splices(48)

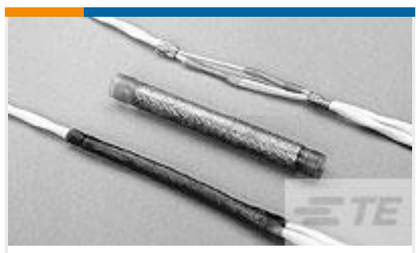
Customers Also Bought



TE Part #152895
20 PIDG RT NO 6 STUD PURPL



TE Part #151458
TERMINAL R T PIDG NYL AWG 22 #



TE Part #CA3200-000
D-150-0331



TE Part #695055-000
W-095-02



TE Part # YACT20JE08SAV00100
SQUARE FLANGE RECEPTACLE



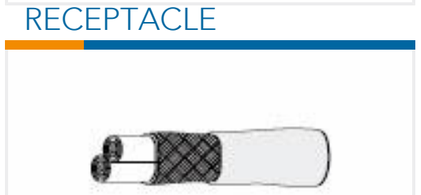
TE Part #455644-000
ST18-2-55-24-9



TE Part #5052854008
RNF-100-3/64-2-SP



TE Part #152889
20 PIDG RT 5/16" STUD PURPL



TE Part #F371043001
55D1121-22-2/6-9



TE Part #1623179-1
CRG0805 1% 2K4

Documents

Product Drawings

TERMINAL R T PIDG AWG 20 4 PU

English